

FIG. 1A

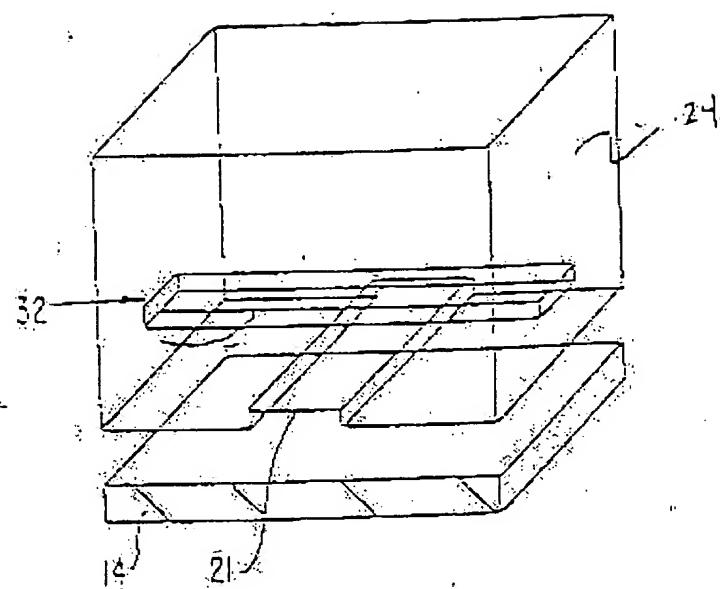
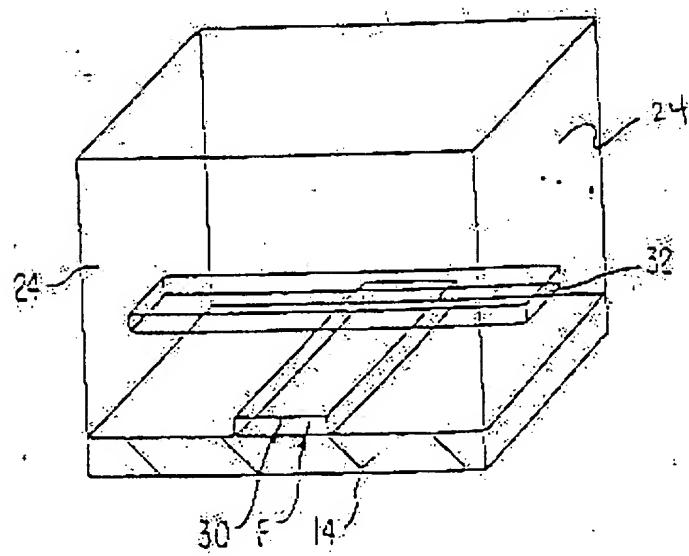


FIG. 1B



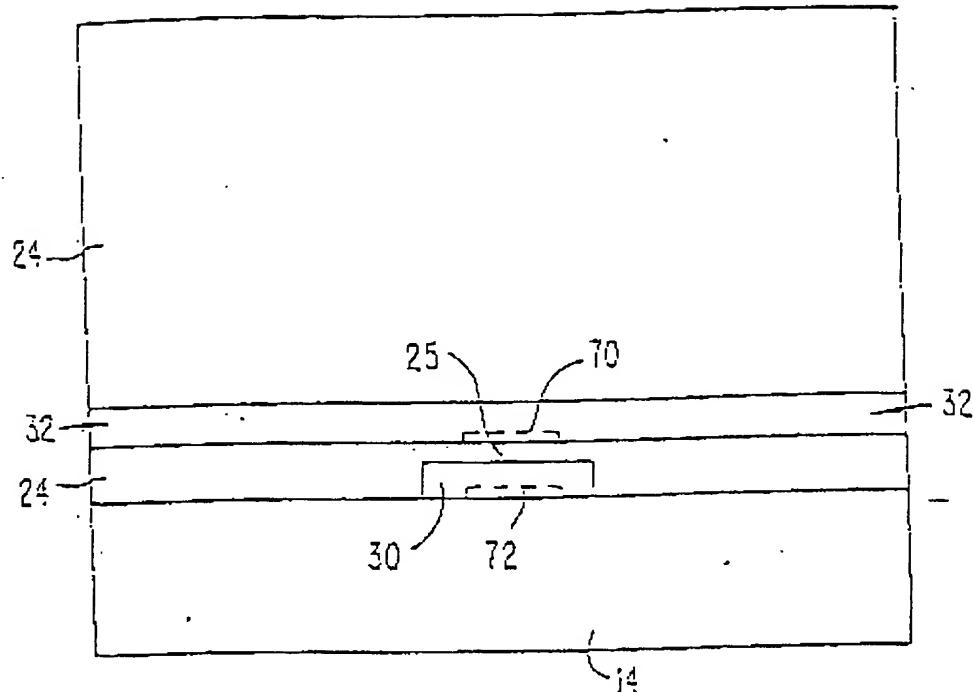


FIG. 2A

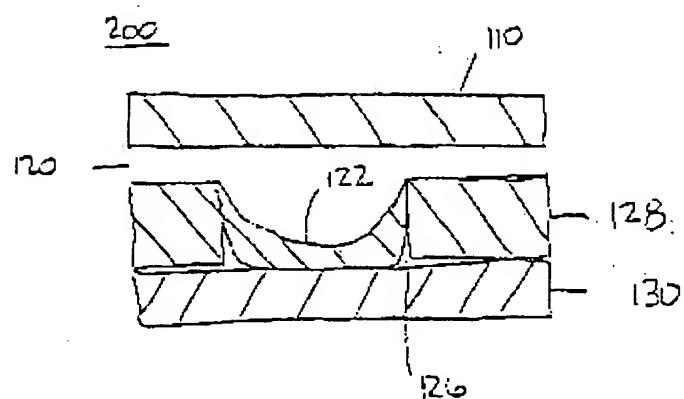


FIG. 2B

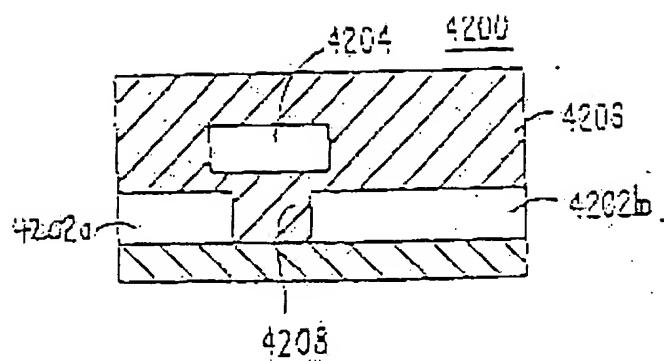


FIG. 3A

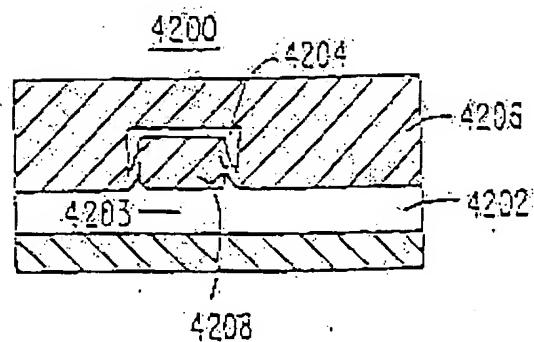


FIG. 3B

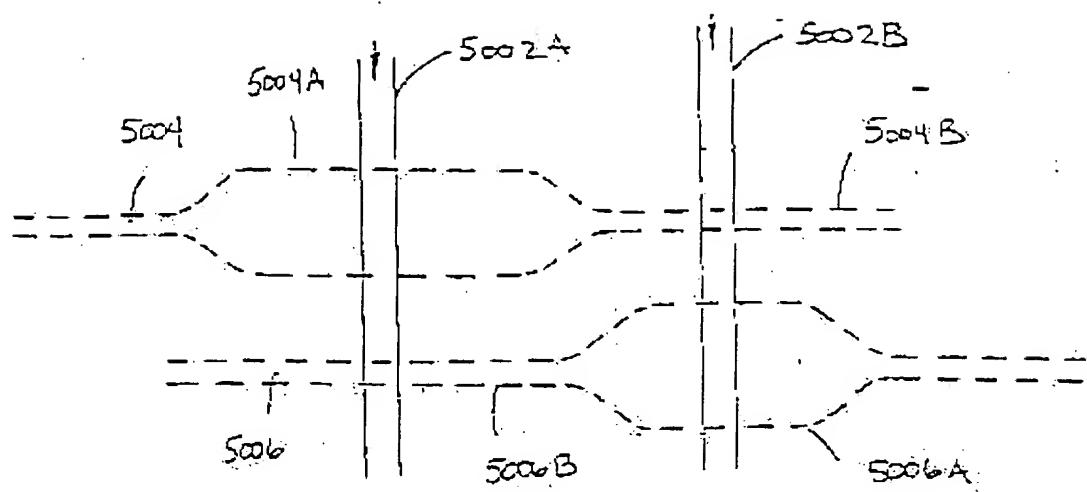


FIG. 4

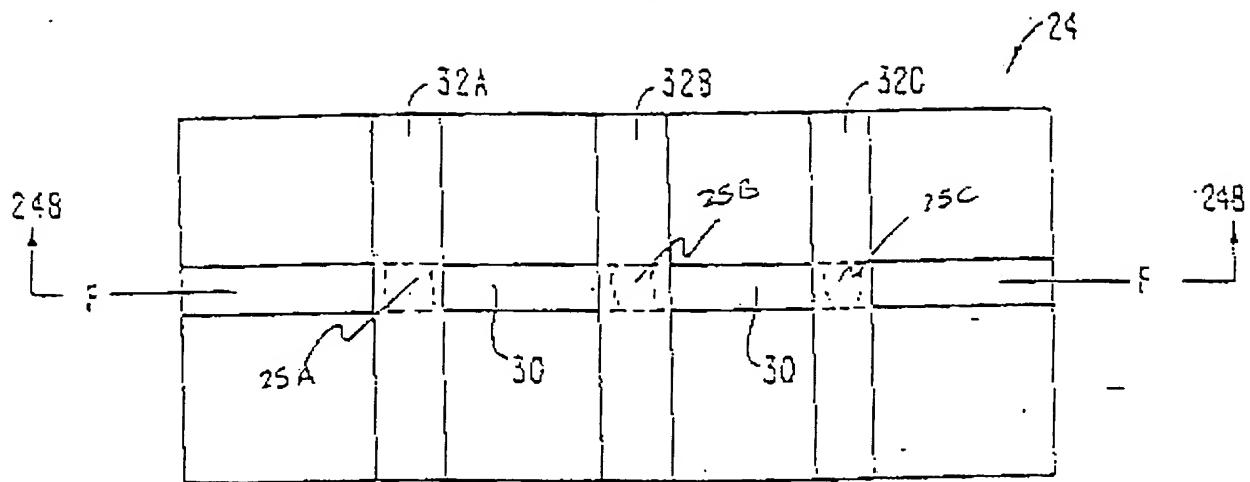


FIG. 5A

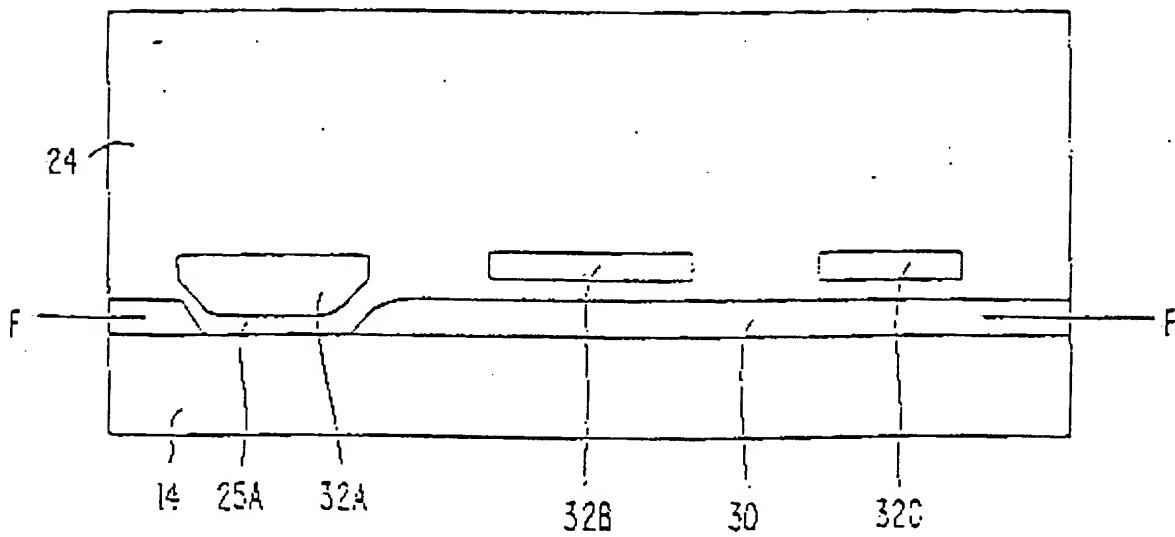


FIG. 5B

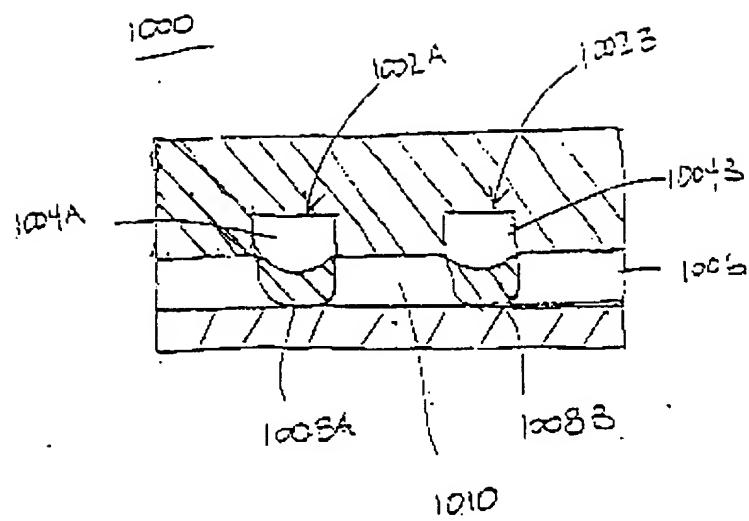
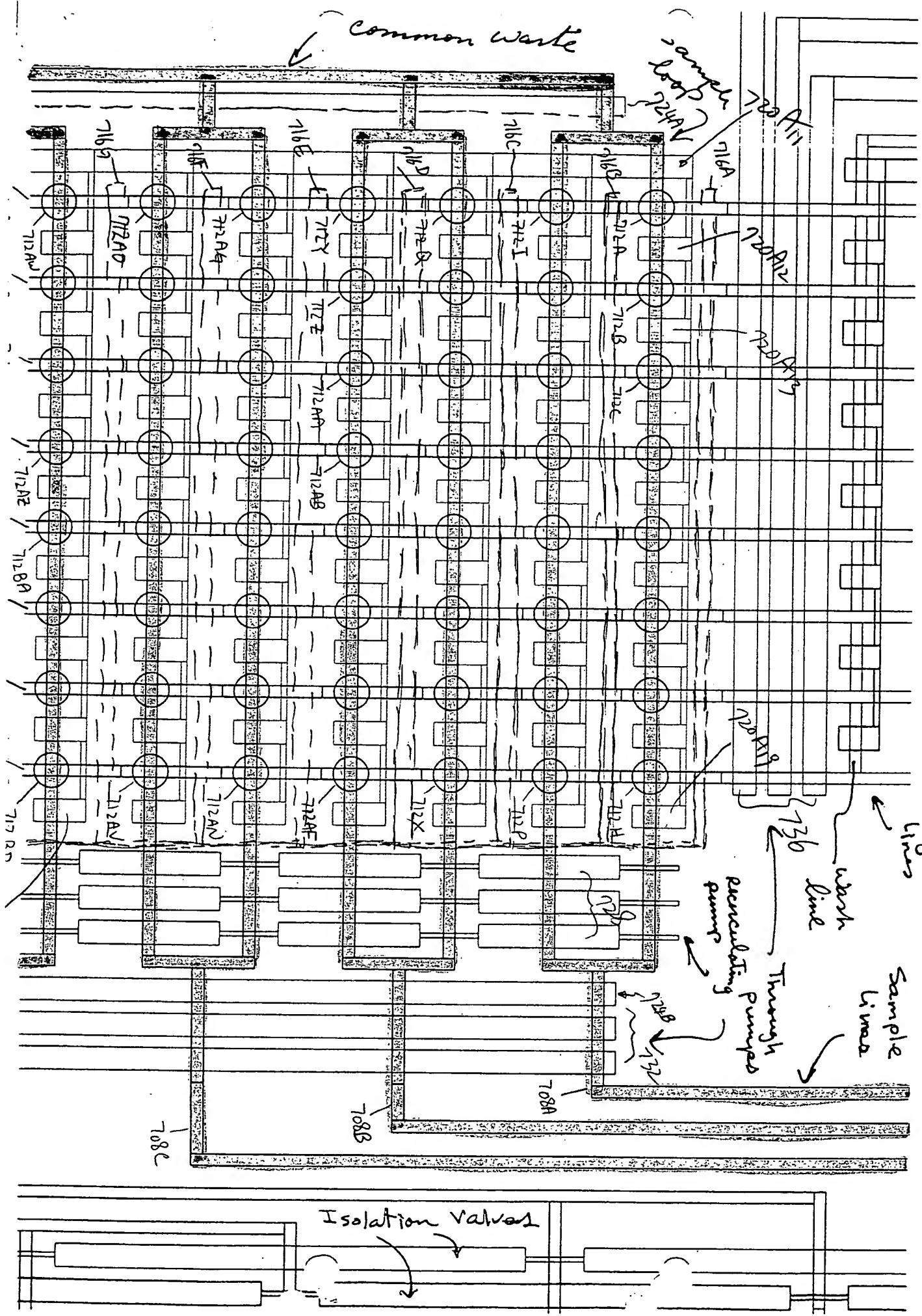


FIG. 6

FIG 7A

Reagent



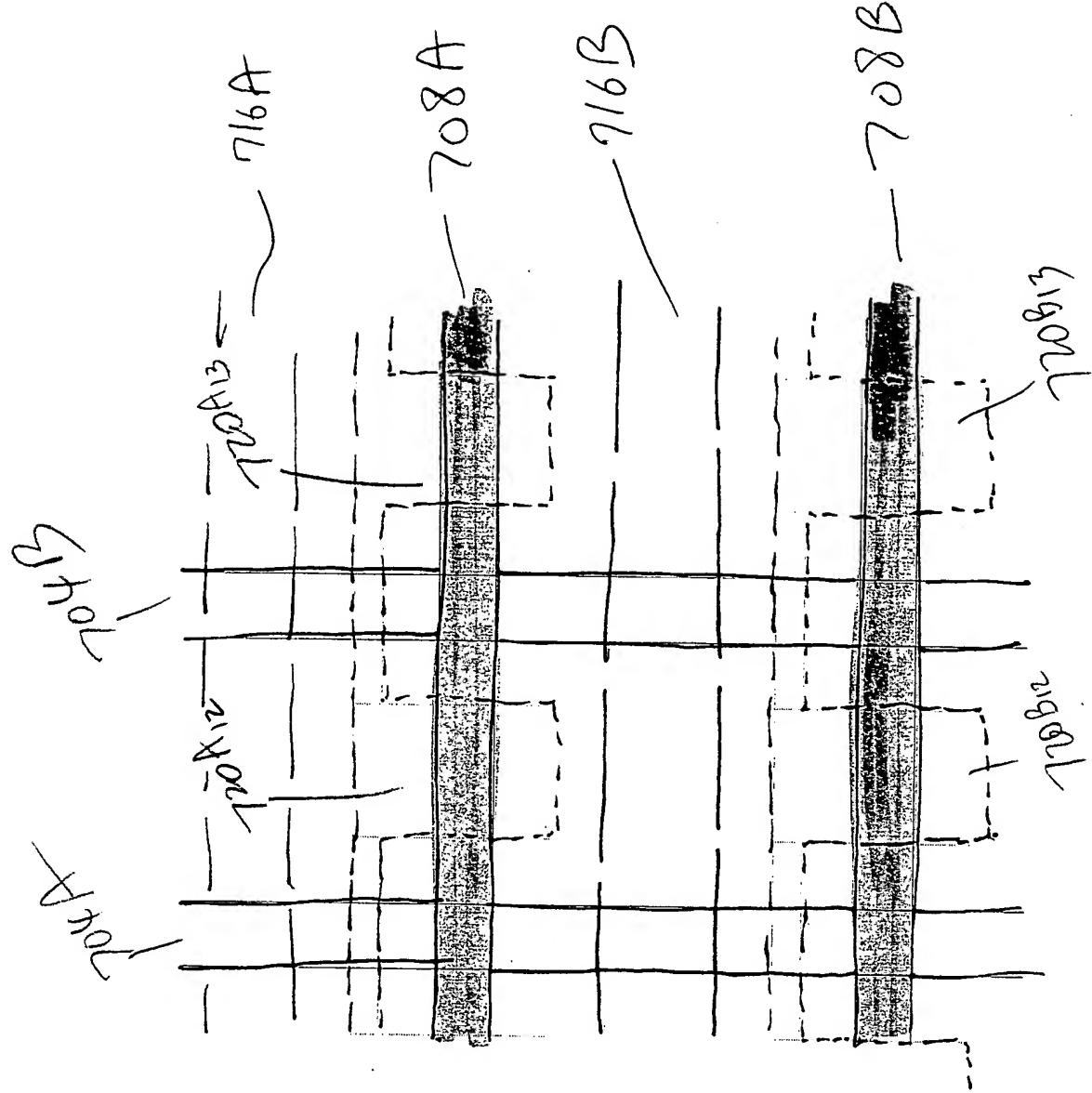
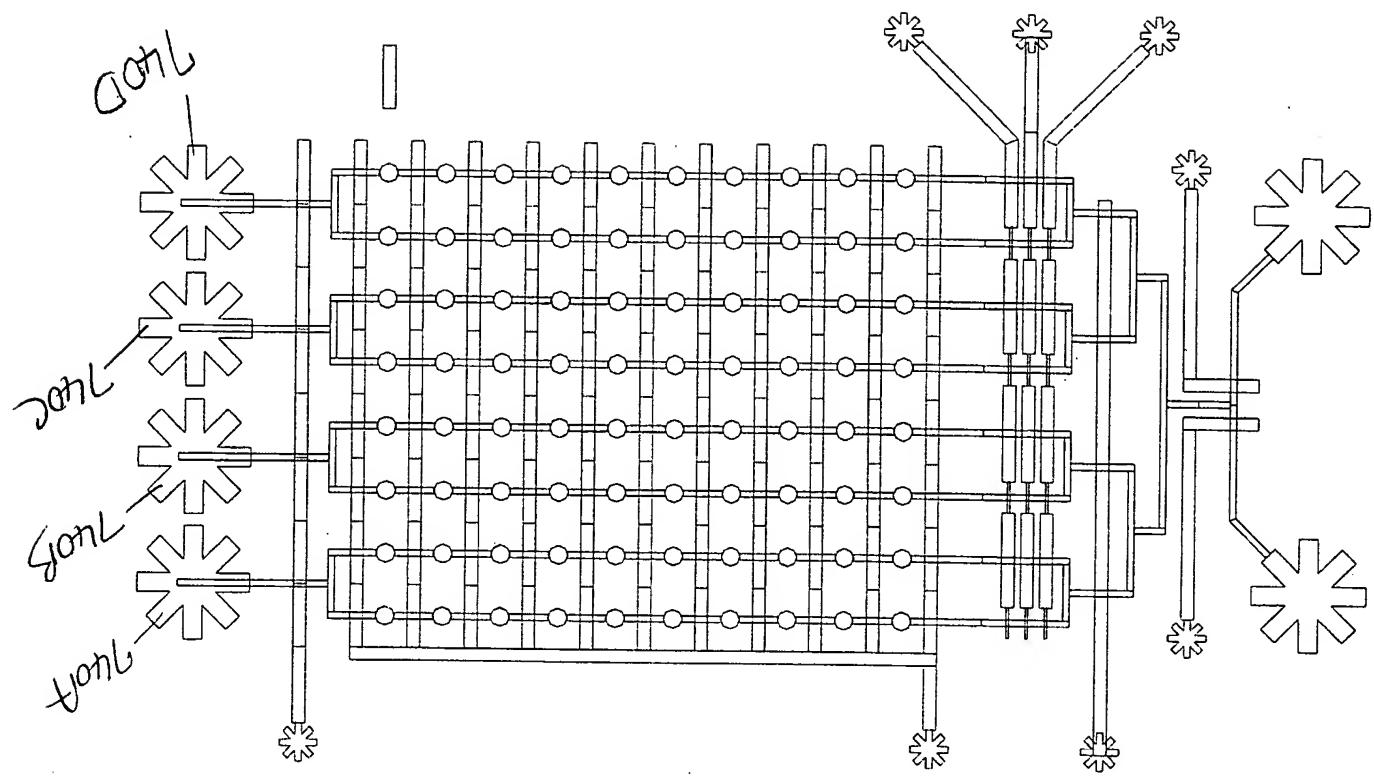


FIG. 7B

Fig. 7c



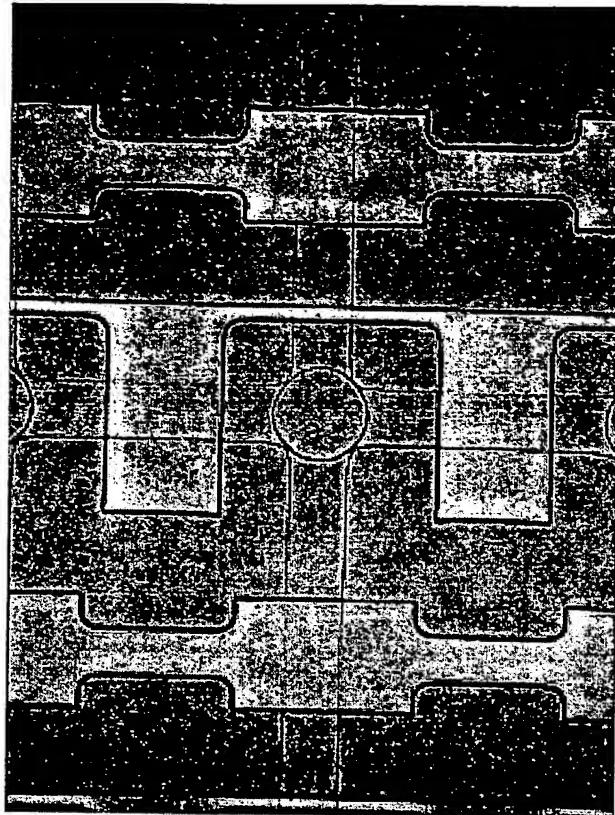


FIG. 7E

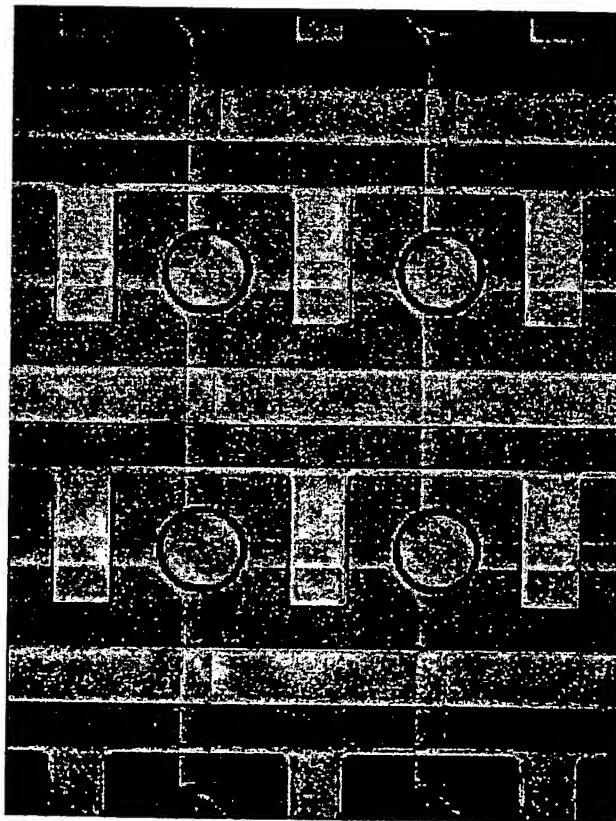
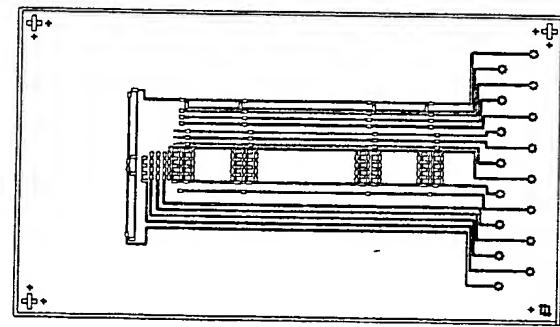
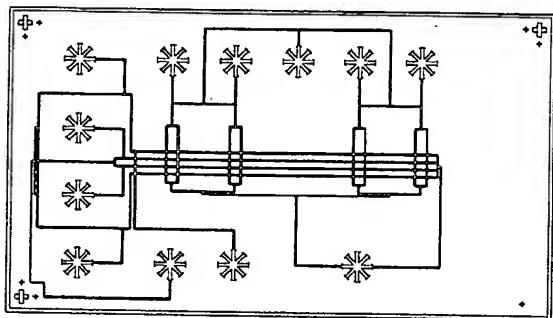


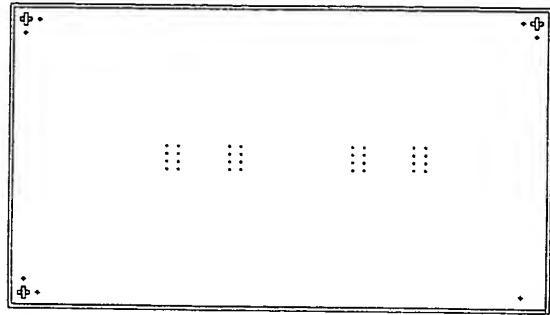
FIG. 7D



Layer 1
CONTROL
808



Layer 2
FLUID
804



Layer 3
VIA
812

F16 8A

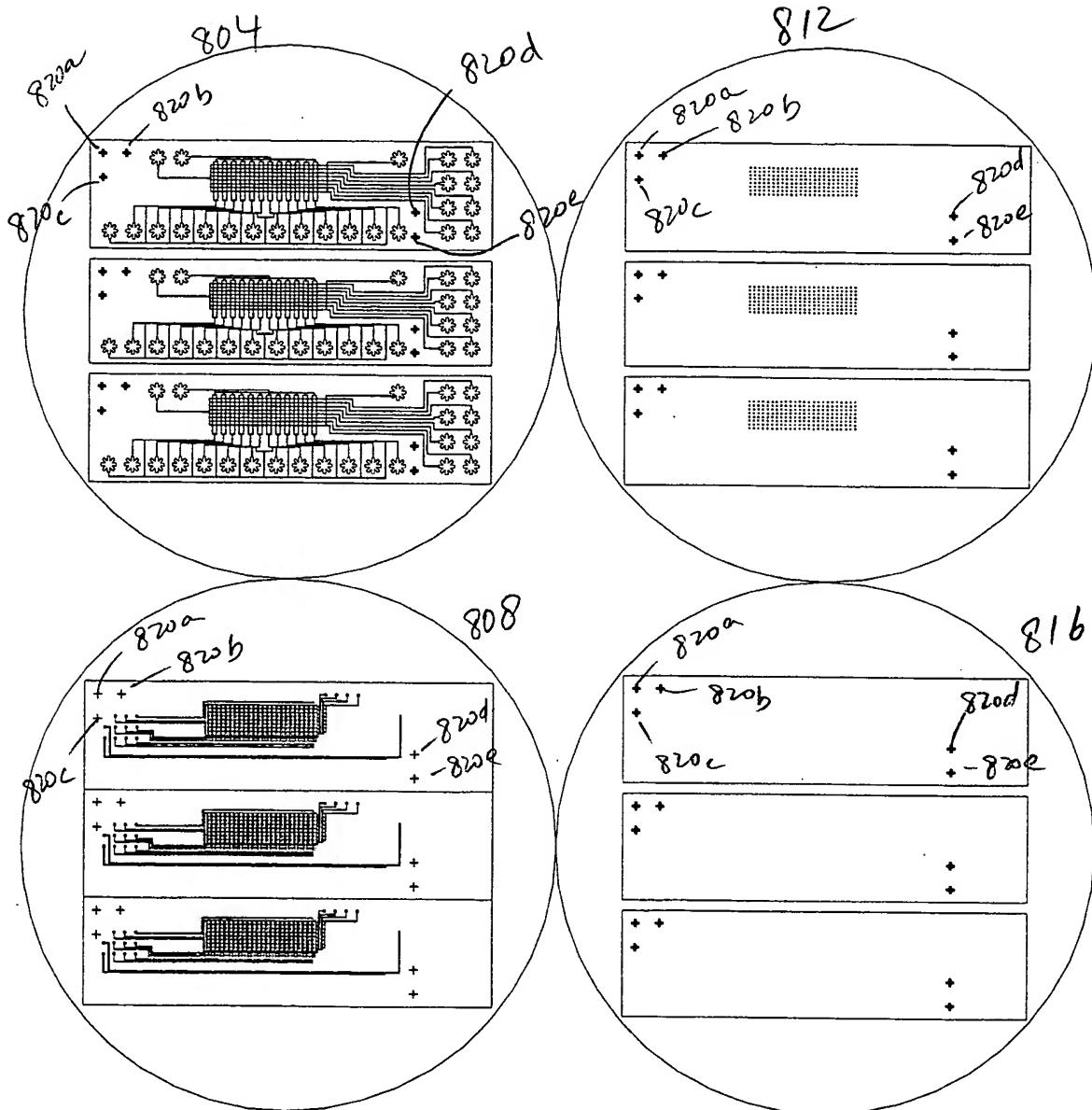


FIG 8B

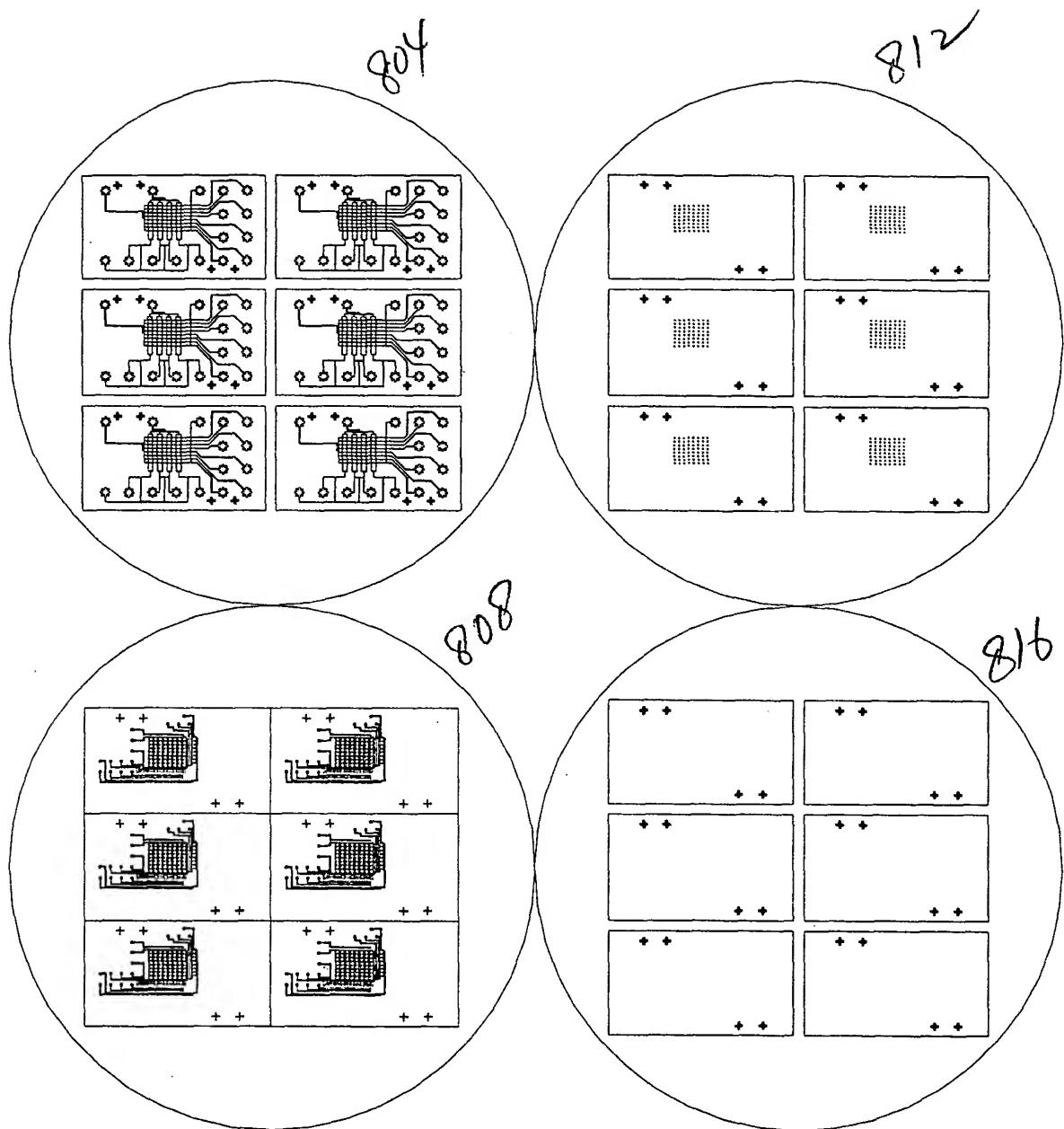
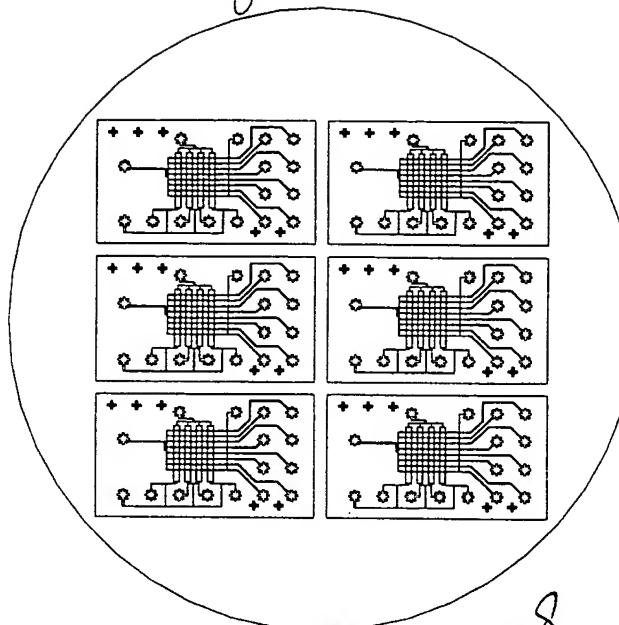
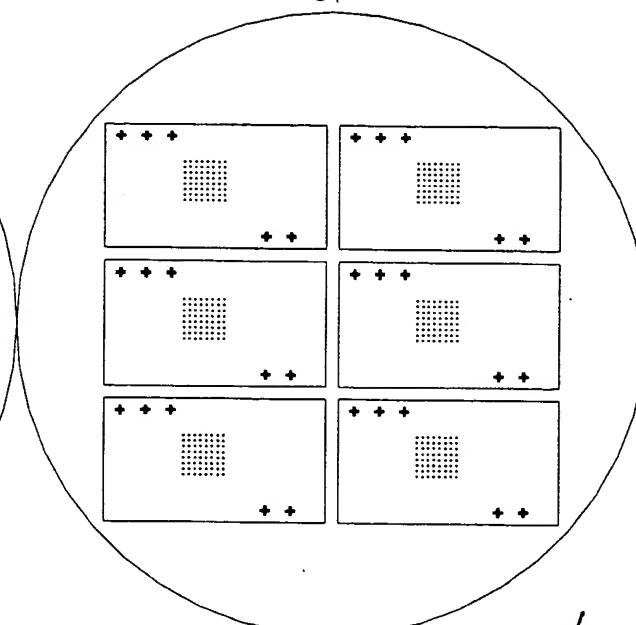


FIG. 8C

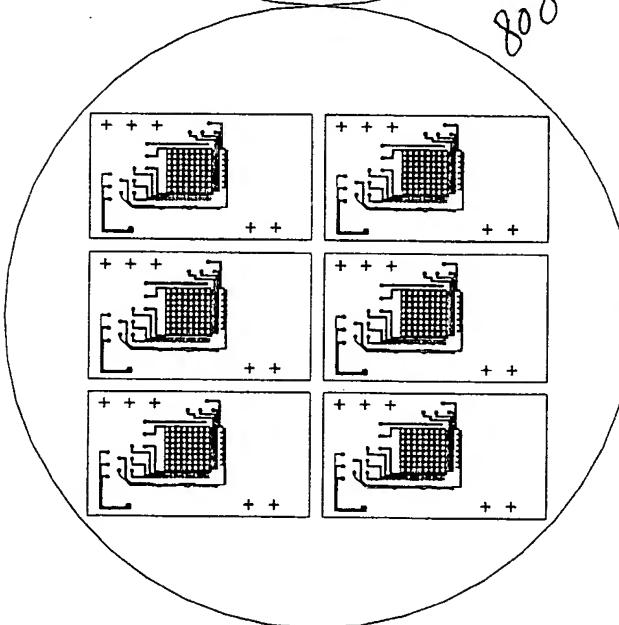
804



812



808



816

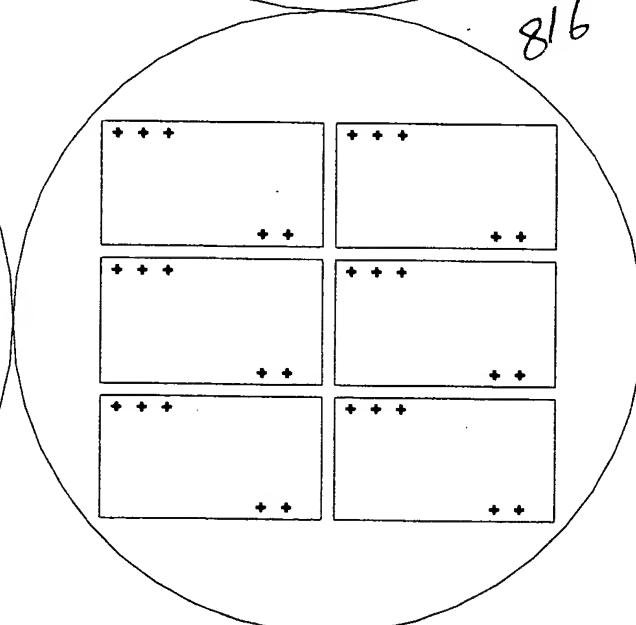


FIG. 8 D

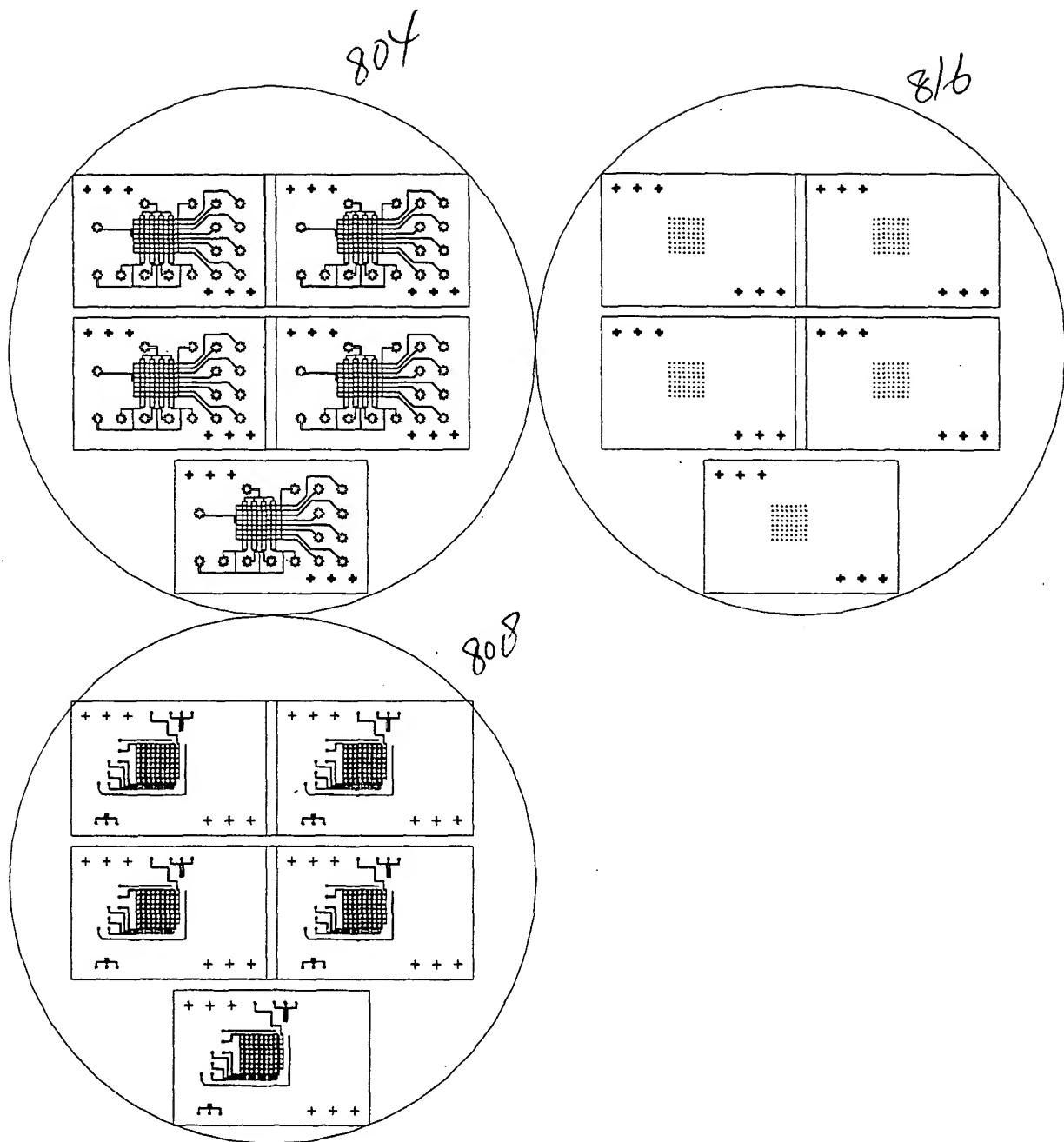


FIG. 8 E

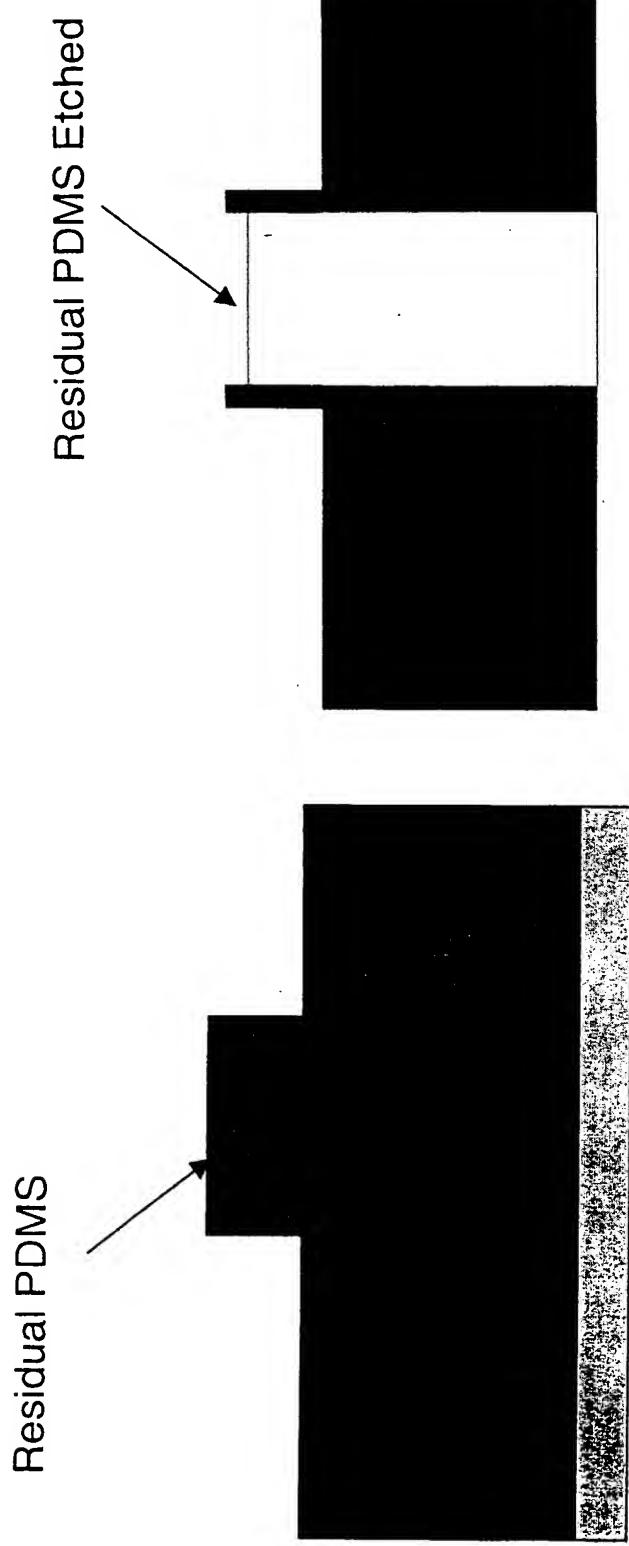


FIG. 9

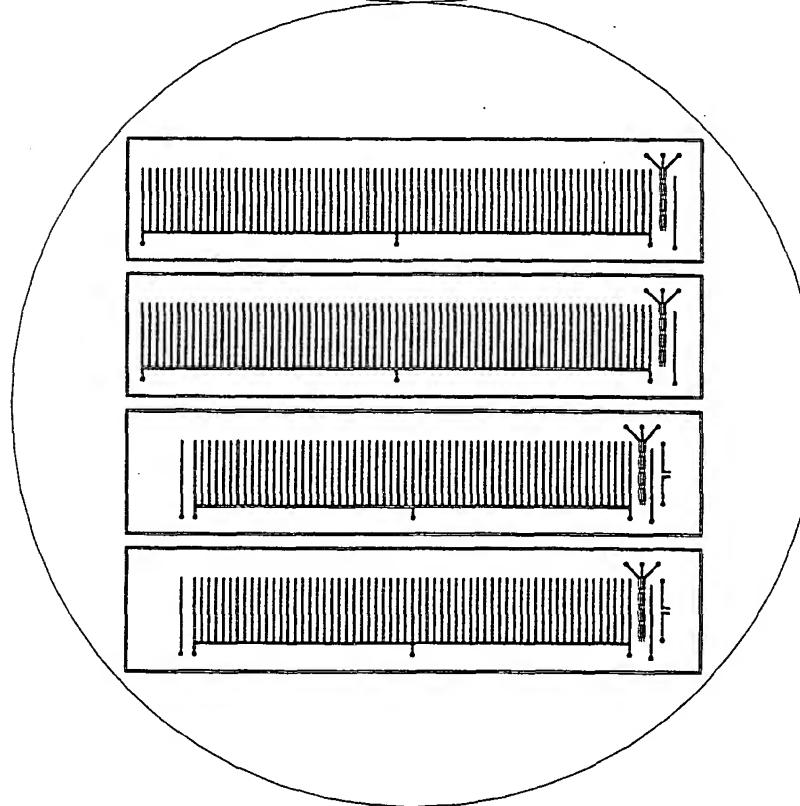
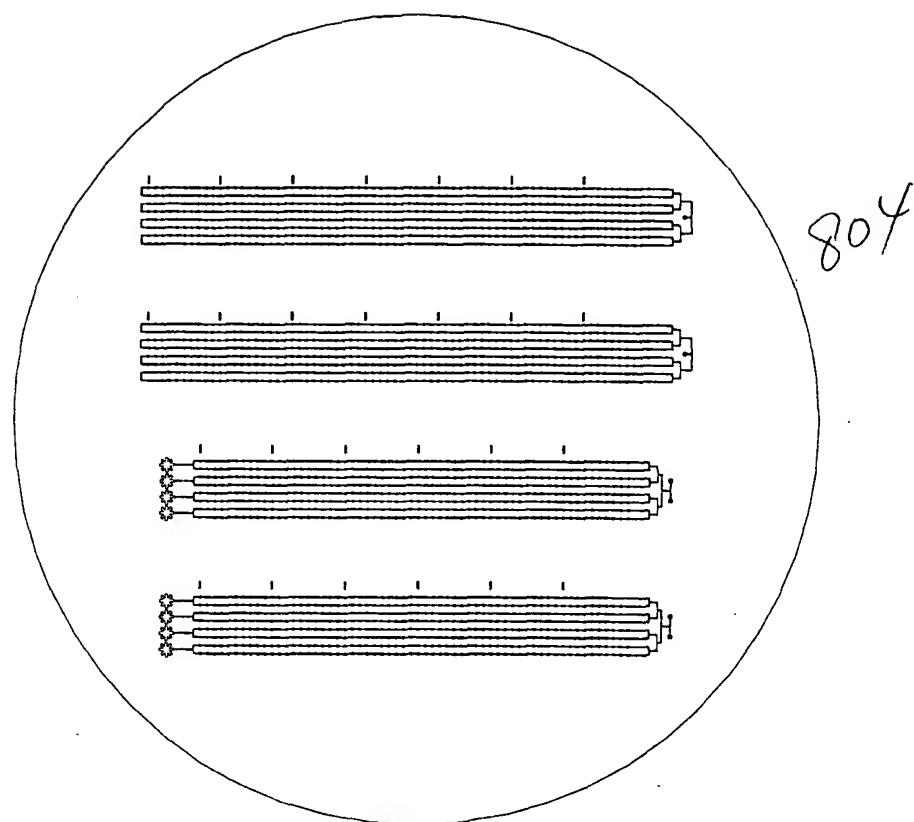


FIG. 10A

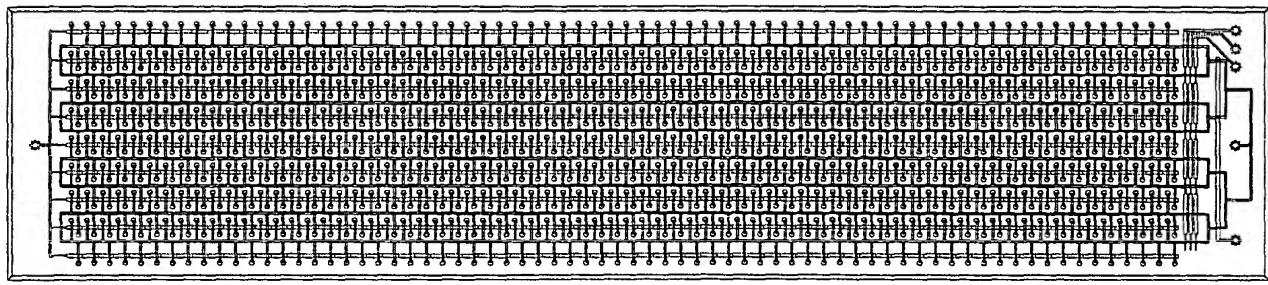


FIG. 10B

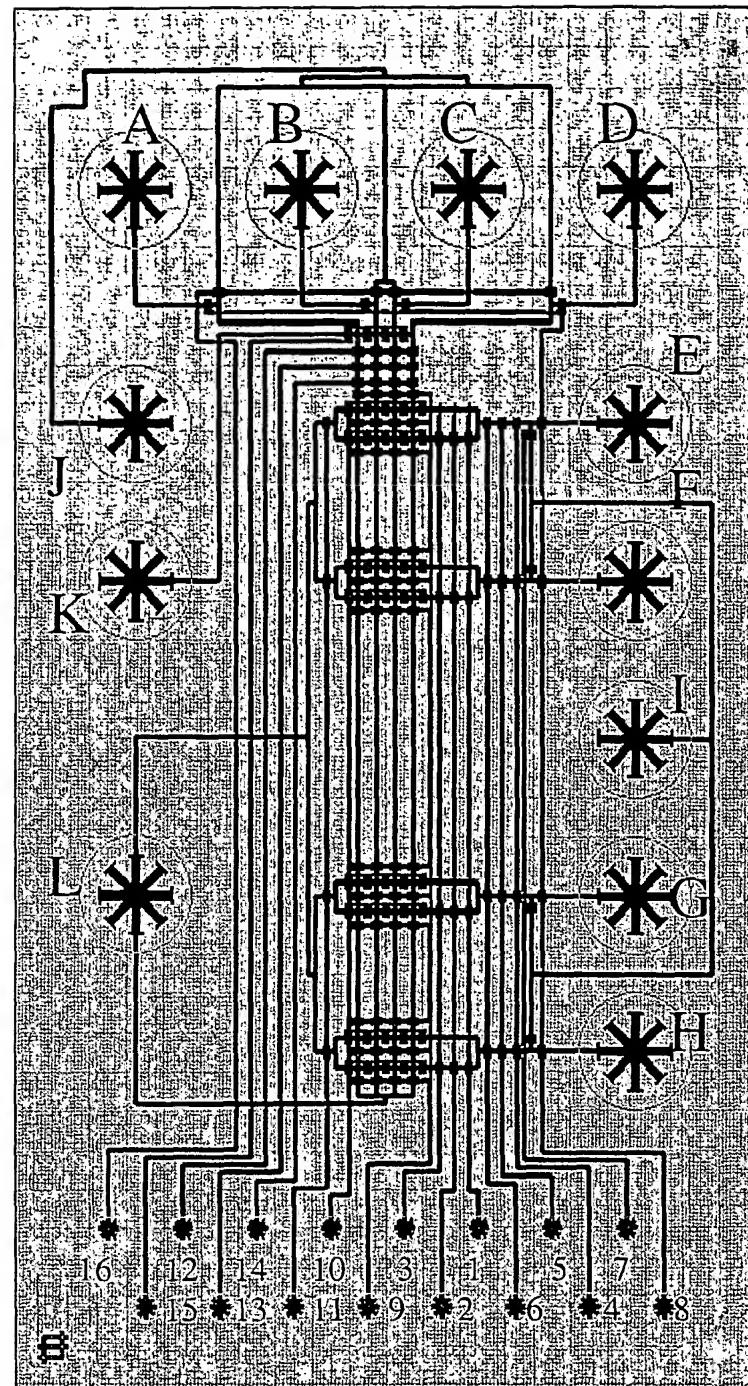
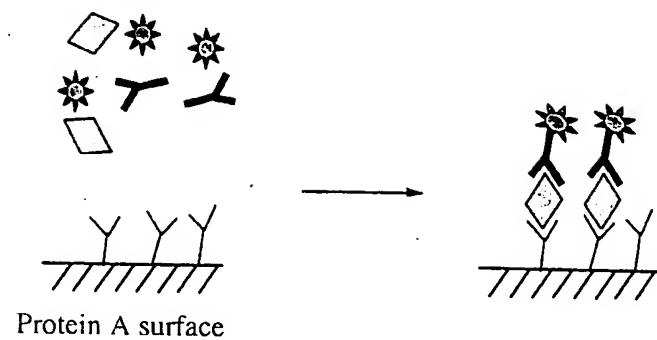


FIG. 11



Probe antibody



Streptavidin-dye



Capture antibody (Monoclonal anti IL-6)



IL-6

FIG. 12